



*Report to the  
Auburn City Council*

Action Item
Agenda Item No. <b>8</b>
<i>[Signature]</i> City Manager Approval

**To:** Mayor and City Council Members  
**From:** Bernie Schroeder, Director of Public Works *[Signature]*  
**By:** Carie Huff, P.E., Associate Civil Engineer *[Signature]*  
**Date:** January 14, 2013  
**Subject:** Auburn Municipal Airport Capital Improvement Plan Update 2012-2018

**The Issue**

Shall the City authorize submittal of the Auburn Municipal Airport Capital Improvement Plan 2012-2018 to the Federal Aviation Administration?

**Conclusion and Recommendation**

Staff recommends, by **MOTION**, to authorize the Director of Public Works to submit the Auburn Municipal Airport Capital Improvement Plan 2012-2018 to the Federal Aviation Administration.

**Background**

The Federal Aviation Administration (FAA) in partnership with the California Division of Aeronautics conducts an annual update of the Auburn Municipal Airport Capital Improvement Plan (ACIP) to remain eligible for the Airport Improvement Program (AIP) grant funding. Jacobs Engineering, as the City's Airport Consultant, has prepared an updated Airport Capital Improvement Plan for 2012-2018 (see attached Auburn Municipal Airport CIP 2012-2018). The ACIP has been reviewed on several occasions by the Auburn Aviation Association and FAA representatives. The projects for fiscal year 2012 included design and construction of the airfield/apron lighting, signage and marking plan as well as the perimeter fence design. These projects are currently underway. Additionally, the Airport Layout Plan (ALP) and CIP were updated with appropriate environmental documentation. Projects for fiscal year 2013 include the pollution abatement facility, construction of phase 1 of the perimeter fence (the east hangar area motorized gate), design and construct of security cameras, the Request for Proposals for the airport consultant, the investigation for the design of the Denham property sewer line, the demolition of existing dilapidated hangar and construction of the emergency response truck shelter adjacent to the Pilots Lounge Building, fuel island pump equipment upgrade and design the solar shade structure tie down area. Projects for fiscal year 2014 include demolition of the Denham area hangars, construction of the solar shade structure tie down area and the master plan update and Airport Land Use Compatibility Plan. The project for fiscal year 2015 include design new helicopter parking area. The projects for fiscal years 2016 and 2018 include construction of the new helicopter parking area and construction of phase 2 of the perimeter fence, respectively. Staff is requesting approval of the Airport Capital Improvement Plan from the City Council prior to submission to the Federal Aviation Administration and the State Division of Aeronautics (Caltrans).

**Alternatives Available to Council; Implications of Alternatives**

1. Proceed with Staff Recommendation

The probable construction costs for the projects for fiscal year 2012-2018 total \$1,546,676. The anticipated funding from the Federal Aviation Administration includes \$965,558 in entitlements and \$390,000 in discretionary funding. State funding includes \$67,778 and the local funding totals \$340,840. The City of Auburn received \$312,644 in entitlements for 2012 and 2013; the grant for fiscal year 2012 is \$253,059 which leaves \$59,585 in remaining funds for 2013. Funds not expended will roll over to the next fiscal year.

*Attachments:*

Auburn Municipal Airport Capital Improvement Plan 2012-2018

Activity	2012		2013		2014		2015		2016		2017		2018		Total
	Estimate	Actual	Estimate	Actual	Estimate	Actual	Estimate	Actual	Estimate	Actual	Estimate	Actual	Estimate	Actual	
1	Design Airfield/Airport Lighting, Storage and Wiring	50,245	2,511	3,071	58,844										114,667
2	Perimeter Fence Design	57,204	2,650	3,495	63,250										126,599
3	Continued Airfield/Airport Lighting, Storage and Wiring	101,082	5,155	6,300	114,530										237,017
4	AUP Updates, OIP, Environmental Documentation	41,200	2,125	2,527	47,232										93,084
5	Relocation Abandoned Facility	13,600	823	825	15,000										16,248
6	Phase I Perimeter Fence - East Hangar Area	18,000	360	1,100	20,000										21,520
7	Design and Construct Security Camera Project			38,200											38,200
8	82P - Airport Command														
9	Sewer Lines - East Hangar Area														
10	Design/Construct Emergency Response Truck Shelter														
11	Fuel Island Pump Equipment Upgrade														
12	Design - Solar Shade Structure - The Down Area														
13	Design - Solar Shade Structure - The Down Area														
14	Design - Solar Shade Structure - The Down Area														
15	Master Plan Update and AUP	152,500	9,975	11,825	215,000										388,300
16	Design/Engineer New Helicopter Parking Area	30,000	4,500	5,500	104,000										144,000
17	Construct New Helicopter Parking Area	150,000	17,000	21,000	600,000										788,000
18	Construct Perimeter Fencing Phase 2	247,500	12,275	15,125	275,000										549,900
19	Construct Perimeter Fencing Phase 3	208,835	10,447	12,758	231,150										452,190
20	Design/Engineer East End Airfield Access/Run-up Area	49,500	2,475	3,025	58,000										112,900
21	Construct East End Airfield Access/Run-up Area Improvements	215,811	10,731	13,188	237,790										467,519
22	Design/Runway 7/25 Resurfacing	150,000	71,000	9,147	166,647										325,794
23	Construction Runway 7/25 Resurfacing	150,000	1,406,100	4,405	1,678,000										3,238,505
24	Access Road - Denham Property	180,000	9,000	11,000	200,000										399,000
25	Perimeter Maintenance (Airport and Runway)	170,100	6,505	10,325	183,000										370,030
26	Perimeter Maintenance (Airport and Runway)	1,124,845	326,532	63,638	1,495,015										2,949,990

Projects highlighted in yellow are not eligible for Federal funding and will utilize local funds.  
 The State Air Plan provides 5% of the Air grant.  
 Alternative Energy Project  
 Construct Administration Building  
 Core Area Redevelopment

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